IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 0 7 2002

Technology Center 2600

Group Art Unit: 2675

Examiner: S. Kumar

First Named

Steven Bathiche et al. Inventor

Appln. No.: 09/251,519

Filed

: February 17, 1999

For

: TWO-HANDED COMPUTER INPUT

DEVICE WITH ORIENTATION

SENSOR

Docket No.: M61.12-0101

Commissioner for Patents Washington, D.C. 20231

## RESPONSE

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS,

WASHINGTON, D.C. 20231, THIS

PATENT ATTORNE

Sir:

## REMARKS

in response to the Office Action mailed This is September 17, 2001. In the Office Action, claims 1-20 and 22-23 were pending. All claims were rejected.

The Office Action first reports that claims 1-12, 16-20 and 22-23 were rejected under 35 U.S.C. 103(a) as being unpatentable over Barnes et al. (U.S. Pat. No. 6,069,594) in view of Beasley et al. (U.S. Pat. No. 5,721,842) and further in view of Jacobs et al. (U.S. Pat. No. 5,059,958). Of these claims, 20 and 23 are independent. Each of these 1, 16, claims independent claims recite features that include receiving information indicative of a physical orientation of a computer receiving information indicative of input device and configuration of a multiple switch device located on the computer device. The computer input device has at least two different degrees of motional freedom wherein movement of the multiple switch device of different degrees of motional freedom causes actuation of different switches in the multiple switch device.